FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

washington, b.c. 20043

ONB APPROVAL											
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* Wenger Howard							and Ticke ER CC				(Che	ationship of Reporting Person(s) to Issuer k all applicable) Director 10% Owner Officer (give title Other (speci				/ner	
(Last) (First) (Middle) C/O SUNPOWER CORPORATION 77 RIO ROBLES				3. Date of Earliest Transaction (Month/Day/Year) 03/01/2014									Officer (give title Other (specify below) below) President, Regions				респу
(Street) SAN JOSE	E CA	4. If	Amer	ndmen	t, Date of	Original	Filed	(Month/Day	Line)	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person							
(City)	(Stai	-									Form filed by More than One Reporting Person						
(0.13)	(Otta		e I - Non-De	rivative	Sec	curiti	es Acc	uired,	Dis	posed of	, or Ben	eficially	Owned				
1. Title of Security (Instr. 3)		2. Tra Date	nsaction th/Day/Yea	etion 2 Exy/Year) if		2A. Deemed Execution Date, if any (Month/Day/Year)		action (Instr.	4. Securities Acquired (A) Disposed Of (D) (Instr. 3,		(A) or	5. Amour Securitie Beneficia Owned F	s ally ollowing	Form (D) o	: Direct I Indirect I str. 4)	7. Nature of Indirect Beneficial Ownership	
								Code	v	Amount	Amount (A) or (D)		Reported Transaction(s) (Instr. 3 and 4)			[(Instr. 4)
Common S	itock		03	01/2014				М		11,667	A	\$0	85,	050		D	
Common S	itock		03.	01/2014				M		25,000	25,000 A		110,050		D		
Common S	03	01/2014				M		23,333	A	\$0	133,383		D				
Common Stock			03.	01/2014				M		3,333	A	\$0	136,716		16 D		
			03.	01/2014				M		5,285	5,285 A		142,001)1 D		
Common Stock			03.	01/2014				M		30,744 A		\$0	172,745		D		
Common Stock			03.	01/2014				M		32,036	A	\$0	204	204,781		D	
Common Stock			03.	01/2014				F ⁽³⁾		4,385	D	\$33.13	200	,396		D	
Common Stock			03.	01/2014				F ⁽³⁾		13,012	D	\$33.13	187	,384		D	
Common S	tock		03.	01/2014	-			F ⁽³⁾		12,176	D	\$33.13	175	,208		D	
Common S	tock		03.	01/2014	-			F ⁽³⁾		1,740	D	\$33.13	173	,468		D	
Common Stock			03.	01/2014	-			F ⁽³⁾		1,987	D	\$33.13	+			D	
Common S	tock			3/01/2014				F ⁽³⁾				\$33.13	+ +			D	
Common Stock			03	01/2014				F ⁽³⁾		16,717	D	\$33.13	13 138,721		<u> </u>	D	
		T	able II - Deri (e.g.							osed of, o convertib			Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Yea	Date, Transac Code (In				6. Date Exerci Expiration Da (Month/Day/Y		te of Securities		es g Security	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisa	able	Expiration Date	Title	Amount or Number of Shares					
Restricted Stock Units (RSUs)	(1)	03/01/2014		М			11,667	(2)		(2)	Common Stock	11,667	\$0	0		D	
Restricted Stock Units (RSUs)	(1)	03/01/2014		М			25,000	(4)		(4)	Common Stock	25,000	\$0	25,00	00	D	
Restricted Stock Units (RSUs)	(1)	03/01/2014		М		T	23,333	(5)		(5)	Common Stock	23,333	\$0	46,66	57	D	
Restricted Stock Units (RSUs)	(1)	03/01/2014		М	M 3,333		(4)		(4) Common Stock 3		3,333	\$0	0 3,334		D		

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)															
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Performance- Based Restricted Stock Units (PSUs)	(6)	03/01/2014		М			5,285	(7)	(7)	Common Stock	5,285	\$0	0	D	
Performance- Based Restricted Stock Units (PSUs)	(6)	03/01/2014		М			30,744	(8)	(8)	Common Stock	30,744	\$0	30,744	D	
Performance- Based Restricted Stock Units (PSUs)	(6)	03/01/2014		M			32,036	(9)	(9)	Common Stock	32,036	\$0	64,072	D	

Explanation of Responses:

- 1. Each RSU represents a contingent right to receive one share of the Issuer's Common Stock upon vesting.
- 2. The RSUs vest in three equal installments on each of March 1, 2012, March 1, 2013 and March 1, 2014.
- 3. Disposition of shares exempt under Rule 16b-3 as payment of tax liability to Company by delivery or withholding securities incident to vesting of restricted stock shares.
- 4. The RSUs vest in three equal installments on each of March 1, 2013, March 1, 2014 and March 1, 2015.
- 5. The RSUs vest in three equal installments on each of March 1, 2014, March 1, 2015, and March 1, 2016.
- 6. Each PSU represents a contingent right to receive one share of the Issuer's Common Stock upon vesting.
- 7. On January 31, 2011, Reporting Person was awarded a number of PSUs within a preset range, with the actual number contingent upon the achievement of certain performance criteria. The Compensation Committee of the Issuer's Board of Directors evaluated achievement of the performance criteria on March 1, 2012 and, based on that assessment, determined the actual number of PSUs. The PSUs vest in three equal installments on each of March 1, 2012, March 1, 2013 and March 1, 2014.
- 8. On March 28, 2012, Reporting Person was awarded a number of PSUs within a preset range, with the actual number contingent upon the achievement of certain performance criteria. The Compensation Committee of the Issuer's Board of Directors evaluated achievement of the performance criteria on February 19, 2013 and, based on that assessment, determined the actual number of PSUs. The PSUs vest in 3 equal installments on each of March 1, 2013, March 1, 2014 and March 1, 2015.
- 9. On February 19, 2013, Reporting Person was awarded a number of PSUs within a preset range, with the actual number contingent upon the achievement of certain performance criteria. The Compensation Committee of the Issuer's Board of Directors evaluated achievement of the performance criteria on February 19, 2014 and, based on that assessment, determined the actual number of PSUs. The PSUs vest in three equal installments on each of March 1, 2014, March 1, 2015 and March 1, 2016.

Karla Rogers, attorney-in-fact for Howard Wenger

03/04/2014

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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